

L-6903 Anti-graffiti UV Resin

Description

L-6903 Fluorocarbon modified UV polyurethane is equivalent to the hardness of 5-functional polyurethane. It has good leveling, anti-graffiti, anti-fingerprint effects. It is highly recommended for various electronic products and functional film materials and other fields.

Technical data

Appearance	Light yellow transparent liquid
Viscosity (25°C, CPS)	800 - 1,800
UV component (%)	≥98
Density (g/cm ³ , 25°C)	1.1±0.1
Acid value (mg KOH/g)	2
Refractive index	1.487
Shore hardness	87D
Functional group	5

Performance

Good leveling
Anti-graffiti, anti-fingerprint
Good adhesion, outstanding adhesion on PET
Good soft touch skin feel

Applications

PET soft touch coatings, mobile phone UV coatings, plastic UV coatings, wood UV coatings, film coatings, etc.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature(25°C) and under ventilation. 25KG/200KG/barrel

Tips: L-6903 has excellent adhesion, good leveling, good fullness, anti-graffiti and anti-fingerprint effects, good soft touch skin feel, and outstanding performance on PET transfer film/casting films.

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.